

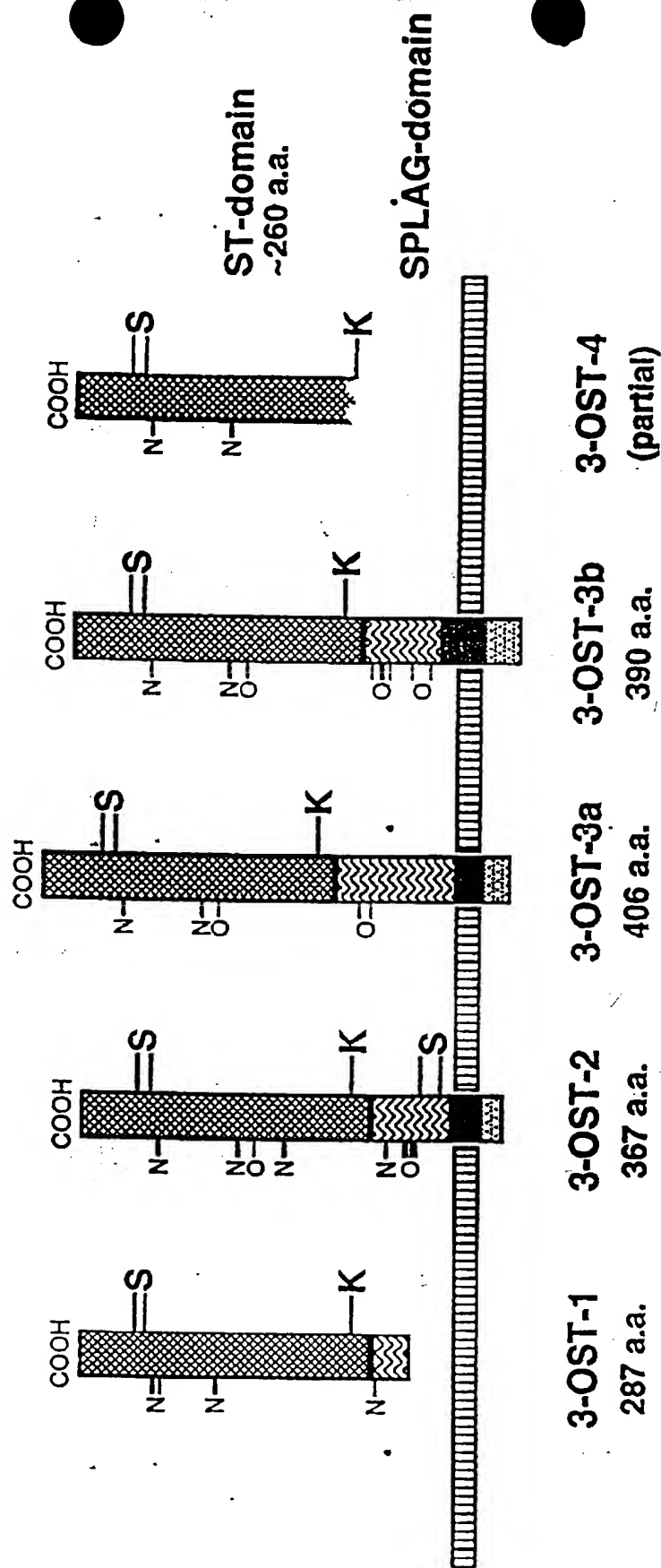
m3-OST-1	MTLLLLGAVL	LVAQPQLVHS	HPAAPGPGLK	QQELLRKVI	40
h3-OST-1	MAALLLGAVL	LVAQPQLVPS	RPA---ELG	QQELLRKAGT	36
m3-OST-1	LPEDTGEGTA	SNGSTQQLPQ	TIIIGVRKGG	TRALLEMLSL	80
h3-OST-1	LQDDVRDGVA	PNGSAQQLPQ	TIIIGVRKGG	TRALLEMLSL	76
m3-OST-1	HPDVAAAENE	VHFFDWEEHY	SQGLGWYLTQ	MPFSSPHQLT	120
h3-OST-1	HPDVAAAENE	VHFFDWEEHY	SHGLGWYLSQ	MPFSWPHQLT	116
m3-OST-1	VEKTPAYFTS	PKVPERIHSM	NPTIRLLLLIL	RDPSESVLSD	160
h3-OST-1	VEKTPAYFTS	PKVPERVYSM	NPSIRLLLLIL	RDPSESVLSD	156
m3-OST-1	YTQVLYNHLQ	KHKPYPPIED	LLMRDGRNL	DYKALNRSLY	200
h3-OST-1	YTQVFYNHMQ	KHKPYPSIEE	FLVRDGRNLV	DYKALNRSLY	196
m3-OST-1	HAHMLNWLRF	FPLGHIHIVD	GDRLIRDPPF	EIQKVERFLK	240
h3-OST-1	HVHMQNWLRF	FPLRHIHIVD	GDRLIRDPPF	EIQKVERFLK	236
m3-OST-1	LSPQINASNF	YFNKTKGFYC	LRDSGKDRCL	HESKGRAHPQ	280
h3-OST-1	LSPQINASNF	YFNKTKGFYC	LRDSGRDRCL	HESKGRAHPQ	276
m3-OST-1	VDPKLLDKLH	EYFHEPNKKF	FKLVGRTFDW	H	311
h3-OST-1	VDPKLLNKLH	EYFHEPNKKF	FELVGRTFDW	H	307

Figure 1

599	KTCDRFPKLLIIGPQKTGTALYLFLGMHPDLSNYPSSSETEEEIQEEN	GHNYHKGIDWYMEFFPIPSNTTSDVEYEKS	NST-1		
598	KTCDRLPKFLIVGPQKTGTALHFFLSLHPAVTSFSPSTEEIQEEN	SPNYHKGIDWYMEFFPVPSPNASTDFLEKS	NST-2		
23	TSKRFPDAIVGVKSGSTRALLEFLRVNPLI	KAPGEVHFFEDKNEN	KGLEWYREQMPETKGEV	TIEKS	ce3-OST
193	GEKK LPQALIIGVKKGGTRALLEAIRVHPDV	RAVGEPHFFEDRN	YKGLWYRNVMKPTLD	GQITMEKT	3-OST-4
148	GS KQLPQALIIGVKKGGTRALLEFLRVHPDV	RALGEPHFFEDRS	YDKGLWYRDIMBRTLD	GQITMEKT	3-OST-3A
110	GT KRLPQALIVGVKKGGTRALLEFLRVHPDV	RALGTEPHFFEDRN	YGRGLDWYRSIMPRTLE	SQITLMEKT	3-OST-2
49	GSAQQLPQTLIIIGVRKGGTRALLEMLSLHPDV	AAAEVHFFEDWEHYSHGLGWYLSQMPFSWP	HQITVEKT		3-OST-1
678	ANYFDSEVAPRRAAALLPKAKVLTLLINPADRAYSWYQHORAHDPPVALKYTEHEVITAGSDA	SSKLRALQ			NST-1
77	ATYFDSEVAPRRGALLPRAKITVLTNPADRAYSWYQHORAHDPPVALNITYFYQVISASSQT	PLALRSLO			NST-2
93	PAYFHSKMAPERIKSLNPNTKIIIVRDPVTRAISDYTOSSSKRRKVGLM	PSEETMAVGCANWMLRTNCTTKTRGVNAG			ce3-OST
262	PSYFVTNEAPKRISHMAKDILIVVRNVPVTRAISDYTOT	LSKRPDIPTFEVLAFKNRT			3-OST-4
217	PSYFVTREAPARISAMSKDTKLIVVRNVPVTRAISDYTOT	LSKRPDIPTFEELTFKNRT			3-OST-3A
179	PSYFVTQEAAPRIENMSRDTKLIVVRNVPVTRAISDYTOT	LSKKPDIPTEEGLSFRNRT			3-OST-2
121	PAYFTSPKVPERYSMNPSIRLLILRDPSEERVLSDYTQVFYNNHMOKHKPYPSIEEFLVRD	GLNVD			3-OST-1
749	NRCLVPGWYATHIERWLSAYHANQILVLDGKLLRTEPAKVMQKFLGVTNTIDYHKTIAFDPKGFWC	QLEGGKT			NST-1
748	NRCLVPGYSTHLQRWLTYPGQLIVDQELRTNPAASMESIQKFLGITPFLNYPNTLRFDDDKGFWC	QLEGGKT			NST-2
172	WGAIRIGVYHKMKRWLDHFEPIENIHVDGKELISNPADEISATEKFLGKPVAK	PEKEGVDPKKEPCIK			ce3-OST
328	WSAIRIGIYALHLENWLOFPLSQILFVSGERLIVDPAGEMAKVQDFLGLKRVVT	KKHFEYENKTKGFPCLKKBEDSSAP			3-OST-4
283	WSAIQIGIYAKHLEHWLRHEPIRQMLFVSGERLISDPAGELGRVQDFLGLKRIIT	DKHFEYENKTKGFPCLKKAEGSSRP			3-OST-3A
245	WNAIRIGMYVLHLESWLOFPLAQIHVSGERLITDPAGEMGRVQDFLGLIKRFT	DKHFEYENKTKGFPCLKKTESLLP			3-OST-2
188	YKALNRSLYHVHMQNLREFPLRHHIVDGDRLIRDPFEPIQKVERFLKLSQIN	ASNFEYENKTKGFYCLR			3-OST-1
827	KCLGSKSGRKYPEMDLDSRAFLKDYRDDHNIELSKLLYKMGQTLPTWLREDLQNT				NST-1
826	RCLGSKSGRKYPEMDTESRLFLTDFERNHNLKLSRLGQPVPSWLRRELQHSLSL				NST-2
249	RCLGKTGRHHHPDVEPSVLKTLREFYGPENKKEFYQMINHWFDM				ce3-OST
407	RCLGSKSGRTHPRIDPDVIRLRFKFKYKPENLMEFYQMTGQDFQWEQEEGDK				3-OST-4
362	HCLGKTGRTHPEIDREVVRRLREFYRPENLKFTYQMTGHDGWDG				3-OST-3A
324	RCLGSKSGRTHVQIDPEVIDQLEFYRFPYNIKEYETVGQDFRME				3-OST-2
264	RCLHESKGRAPQVDPKLLNKLHEYFHEPNKKEFELVGRTFDWH				3-OST-1

Figure 2

Golgi lumen



Cytoplasm

FIGURE 3